



Workman[®] 2100 Utility Vehicle

Model No. 07253 - 200000001 and up.

Model No. 07253TC - 200000001 and up.

Model No. 104-6640

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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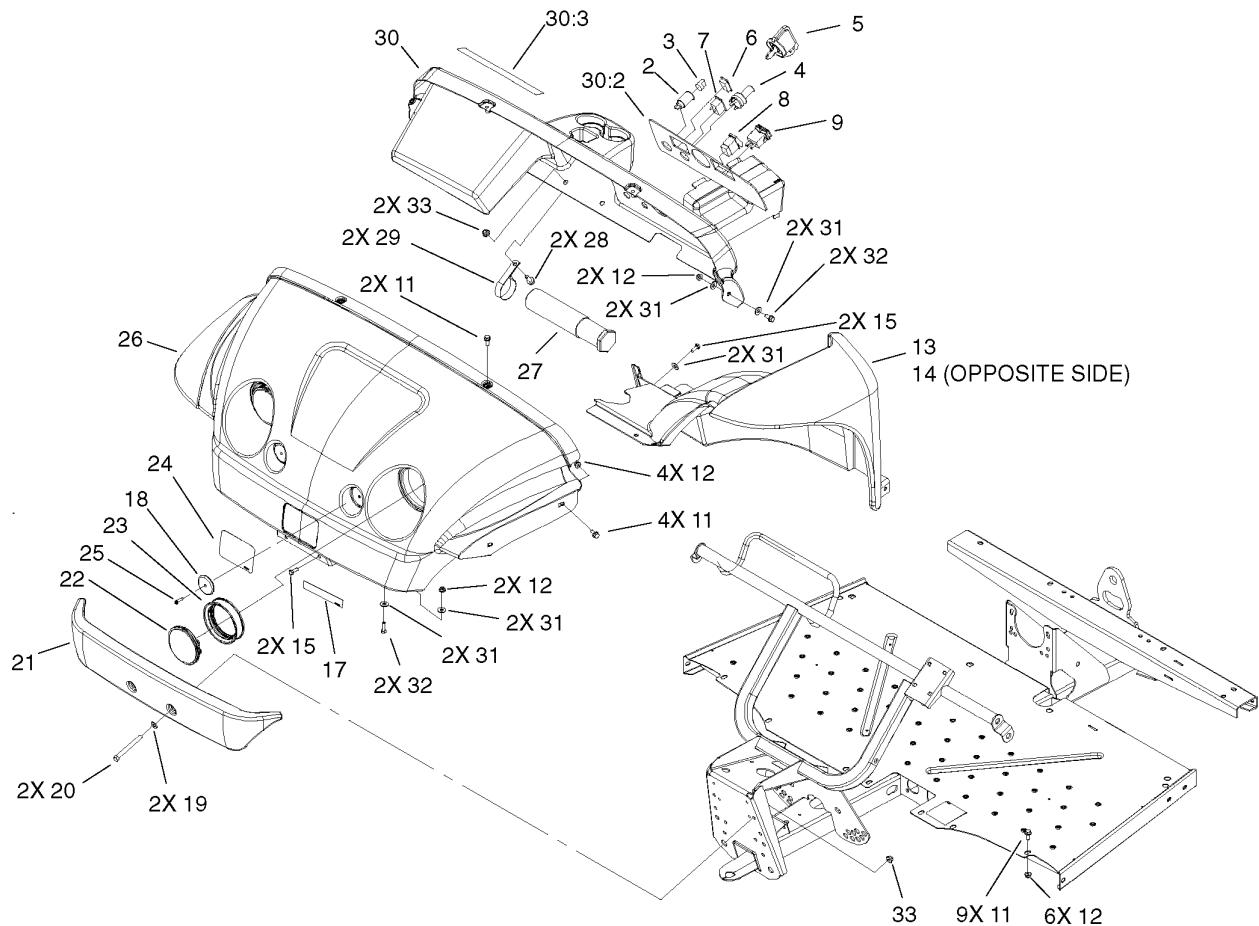
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

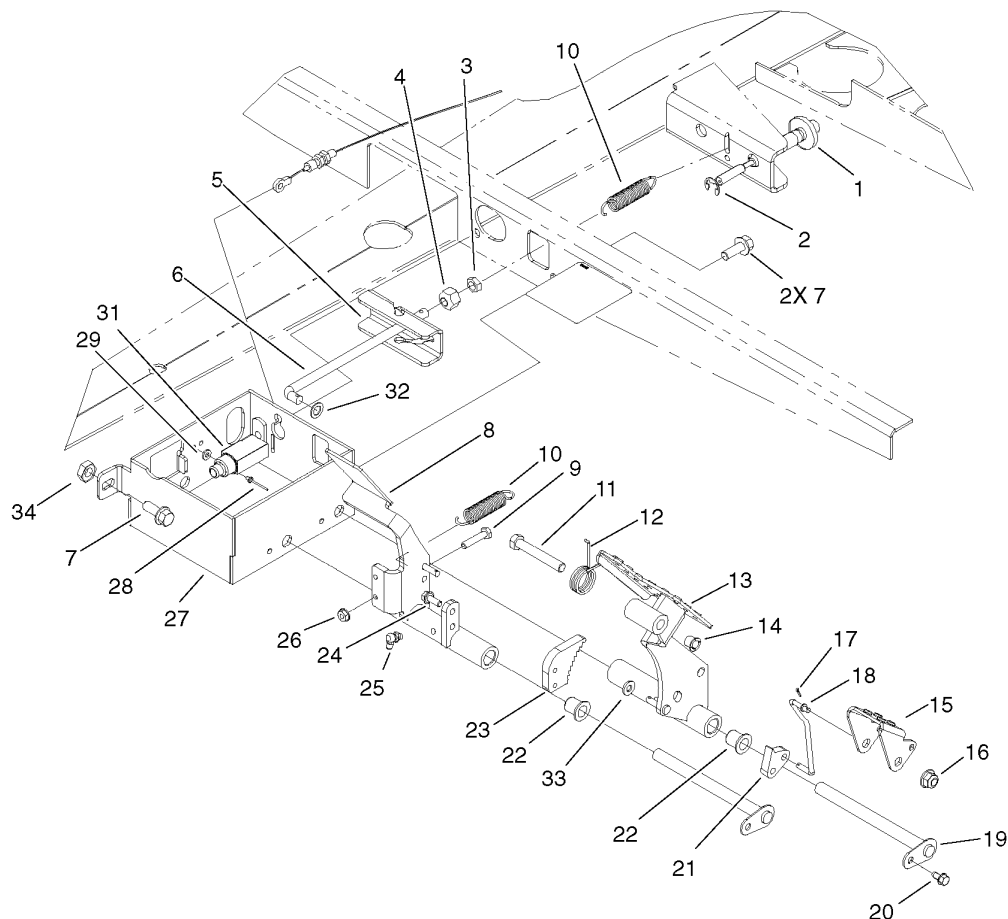
- | | |
|---|---|
| ❶ Not illustrated | ❷ Not serviced |
| ❸ Included in Valve Gasket Set-Part No. 808392 | ❹ Included in Engine Gasket Set-Part No. 808390 |
| ❺ Included in Carburetor Overhaul Kit-Part No. 808966 | ❻ Obtain from your local Briggs & Stratton dealer |



Hood and Fender Assembly

Ref	Part No.	Qty.	Description
2	99-7411	1	Point-Power
3	99-7416	1	Cap
4	104-6929	1	Switch-Ignition
5	99-7418	2	Key-Ignition
6	99-7420	1	Plug-Hole
7	99-7410	1	Light-Oil
8	95-8999	1	Switch
9	94-4208	1	Hourmeter
11	3234-5	13	Screw-HHF
12	104-8300	14	Nut-Flange, NI
13	99-7279	1	LH Fender ASM
14	99-7280	1	RH Fender ASM
15	32104-32	4	Screw-HWH
17	99-7338	1	Decal-Workman 2100
18	99-7312	2	Reflector
19	3256-24	2	Washer-Flat
20	323-42	2	Screw-HH
21	99-7733	1	Bumper-Plastic
22	99-7310	2	Headlight
23	99-7311	2	Mount-Headlight
24	99-7339	1	Decal
25	32144-89	2	Screw-Forming, Thread
26	104-7003	1	Hood
27	74-0720	1	Tube-Manual

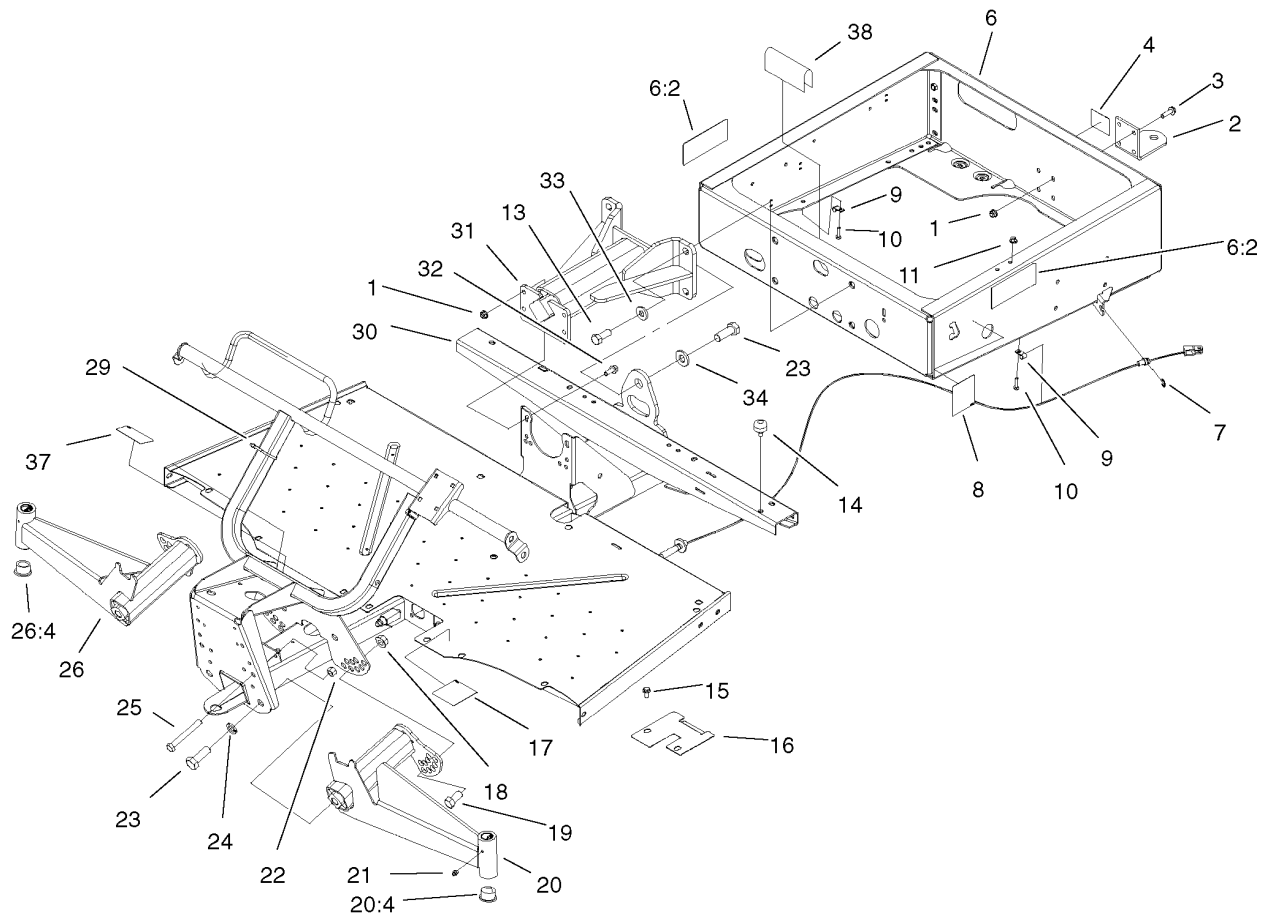
Ref	Part No.	Qty.	Description
28	3234-11	2	Screw-HHF
29	2412-133	2	R-Clamp
30	99-7360	1	Dash ASM
30:2	99-7343	1	Decal-Warning, Dash
30:3	99-7344	1	Decal-Danger
31	3256-3	10	Washer-Flat
32	3234-17	4	Screw-HHF
33	104-8301	4	Nut-Flange, NI



Pedal Assembly

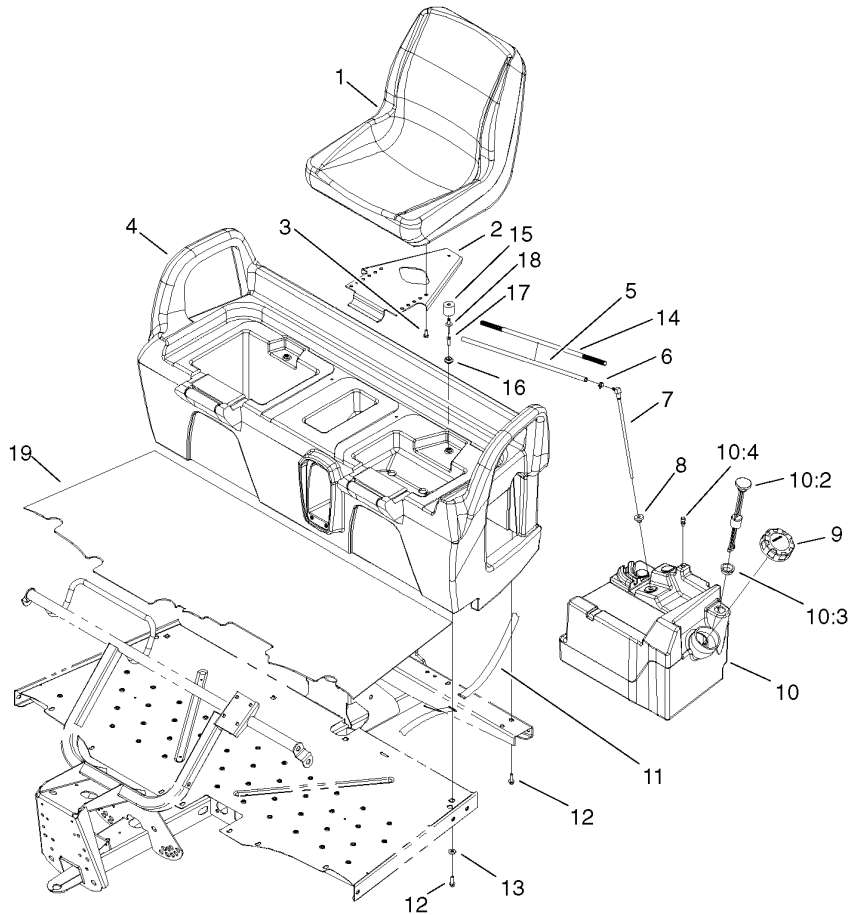
Ref	Part No.	Qty.	Description
1	99-7109	2	Cable-Brake
2	32120-47	2	Ring-Retaining, External
3	3219-3	1	Nut-Hex
4	99-7123	1	Nut-Equalizer
5	99-7093	1	Bracket-Brake, Adjustment
6	99-7060	1	Rod-Brake
7	3234-11	3	Screw-HHF
8	104-6752-03	1	Accelerator Pedal ASM
9	321-8	2	Screw-HH
10	104-6415	2	Spring-Return, Pedal
11	323-12	1	Screw-HH
12	99-7140	1	Spring-Torsion
13	104-6755-03	1	Brake Pedal ASM
14	52-2891	2	Bushing-Link, Steering
15	99-7963-03	1	Pedal-Park
16	104-8301	1	Nut-Flange, NI
17	3272-6	5	Pin-Cotter
18	104-6756	1	Rod
19	104-7179	2	Pivot-Pedal
20	12-3270	2	Screw
21	99-7218	1	Detent
22	256-155	4	Bushing-Flange
23	99-7214	1	Pawl-Brake
24	3234-33	2	Screw-HHF

Ref	Part No.	Qty.	Description
25	302-60	2	Fitting-Grease, 90 DEG
26	32149-2	2	Nut-Keps
27	99-7210-03	1	Base ASM
28	3269-28	2	Rivet-Pop
29	3256-51	2	Washer-Flat
31	99-7407	1	Switch
32	3256-46	1	Washer-Flat
33	3256-22	1	Washer-Flat
34	32148-9	1	Insert-Nut



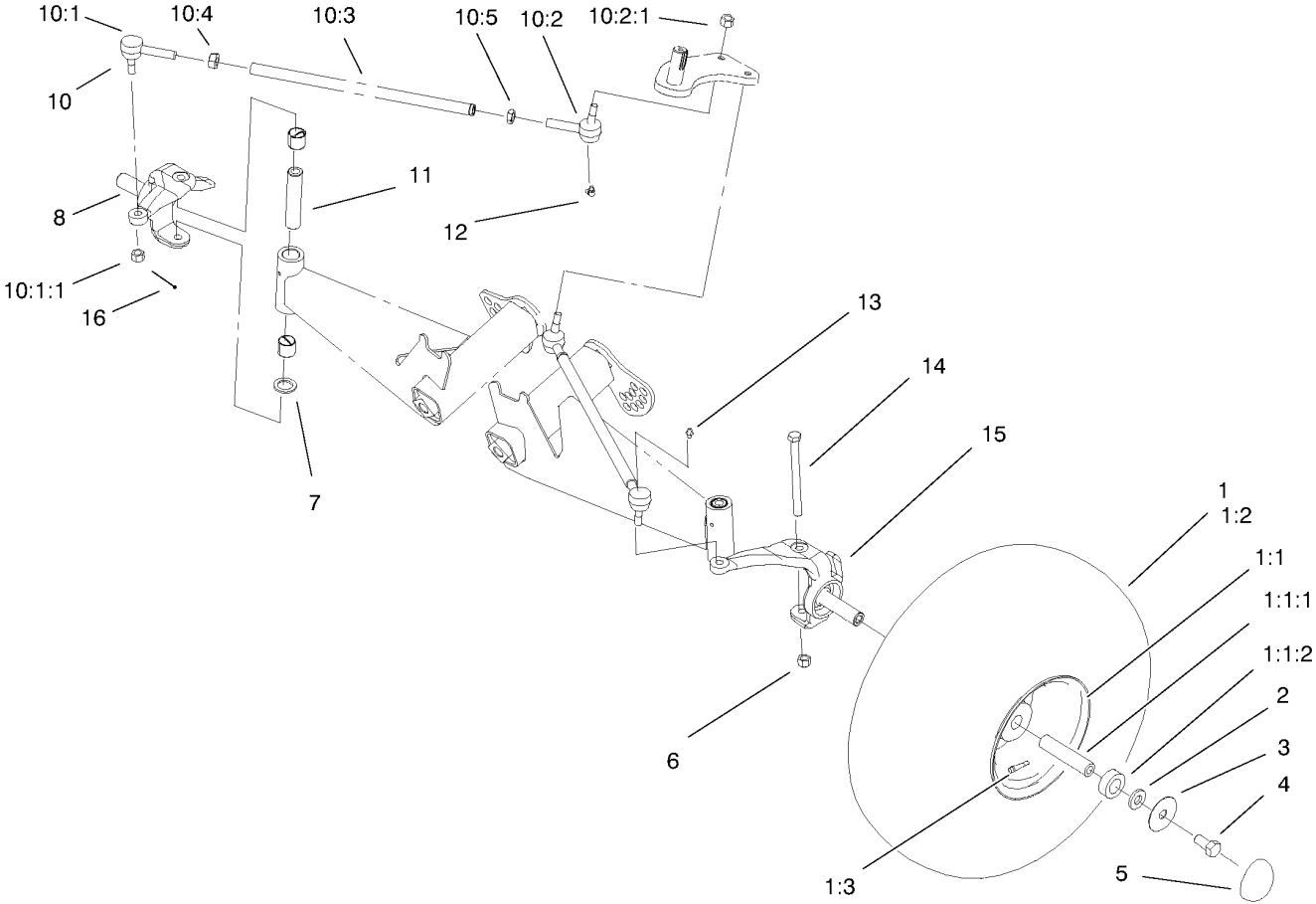
Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-8301	8	Nut-Flange, NI	25	325-17	2	Screw-HH
2	99-7654-03	1	Hitch-Duty, Light	26	99-7684	1	RH A-Arm ASM
3	3234-24	4	Screw-HHF	26:4	3-0348	2	Bushing
4	99-7350	1	Decal-Information	29	3290-379	27	Tie-Cable
6	99-7362	1	Rear Frame ASM	30	99-7463-03	1	Frame-Front
6:2	99-7345	2	Decal-Warning	31	99-7700	1	Pivot Yoke ASM
7	32120-47	2	Ring-Retaining, External	32	3234-11	4	Screw-HHF
8	99-7349	1	Decal-Information, Boxlatch	33	99-7667	4	Washer-Flat
9	2412-89	5	Clamp	34	87-3060	1	Washer-Hardened
10	321-6	4	Screw-HH	37	99-7348	1	Decal-Information, Capacity
11	32128-33	4	Nut-HF	38	95-5686	1	Trim
13	327-4	4	Screw-HH				
14	87-2440	1	Bumper-Rubber				
15	3234-5	2	Screw-HHF				
16	99-7275-03	1	Cover-Pedal				
17	99-7346	1	Decal-Information, Brake				
18	32128-54	2	Nut-HF				
19	3214-2	2	Screw-HH				
20	99-7685	1	LH A-Arm ASM				
20:4	3-0348	2	Bushing				
21	302-5	2	Fitting-Grease				
22	3296-23	2	Nut-Lock, NI				
23	328-24	5	Screw-HH				
24	3254-7	4	Washer-Lock, Int				



Seatbase Assembly

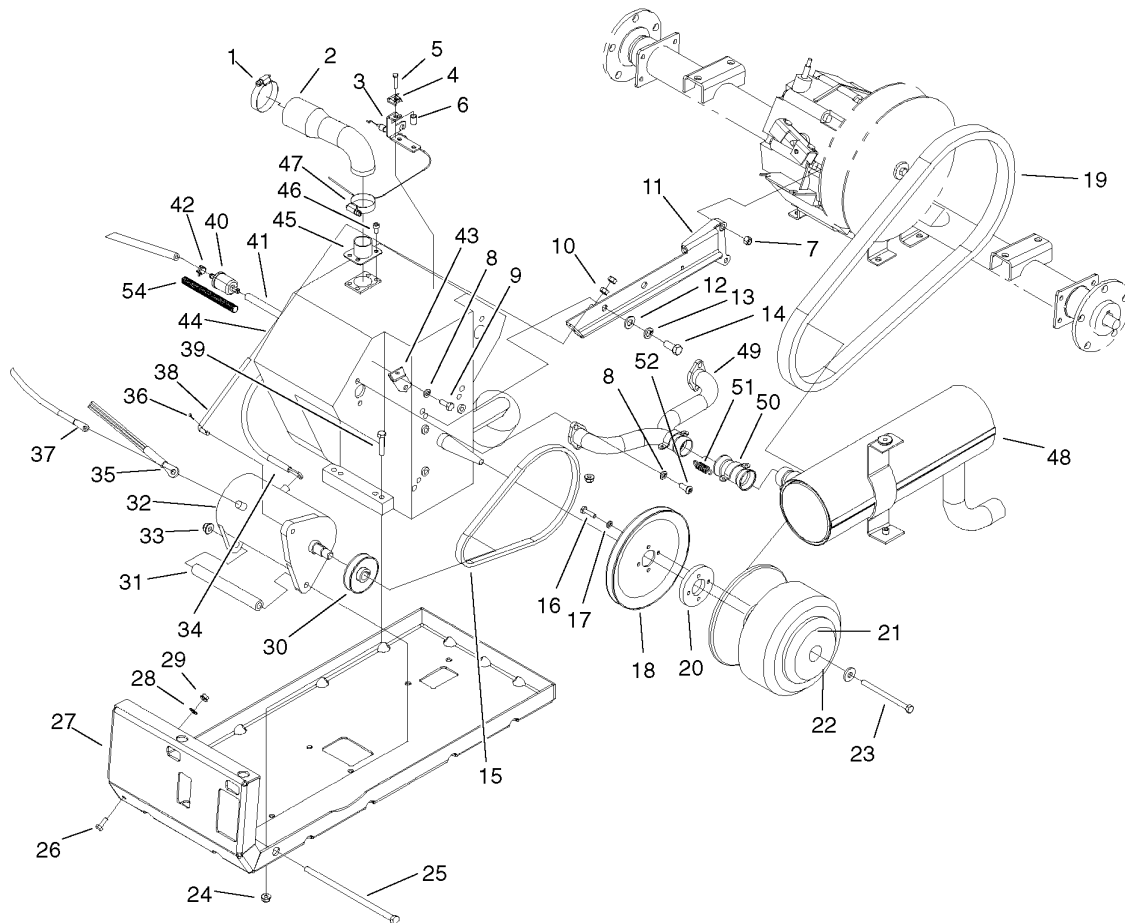
Ref	Part No.	Qty.	Description				
1	99-7281	2	Seat				
2	99-7829	2	Bracket-Seat				
3	33114-016	8	Screw-HH				
4	104-6401	1	Seat Base ASM				
5	99-7187	1	Hose-Fuel				
6	2412-98	1	Clamp				
7	99-7264	1	Pipe-Stand				
8	46-6560	1	Bushing				
9	95-4192	1	Unleaded Gas Cap ASM				
10	99-7323	1	Fuel Tank ASM				
10:2	99-7262	1	Gauge-Fuel				
10:3	95-8972	1	Grommet				
10:4	99-7267	1	Vent-Air				
11	3339-175	1	Strapping-Web, 48 Inch				
12	3234-17	8	Screw-HHF				
13	88-7200	4	Washer-Flat				
14	99-7129	1	Conduit-Line, Fuel				
15	99-7830	2	Rubber Receptical ASM				
16	99-7833	2	Post-Holding				
17	32108-5	2	Screw-FH				
18	3290-412	2	Rivet				
19	104-6897	1	Mat-Floor				



Front Tire and Steering Assembly

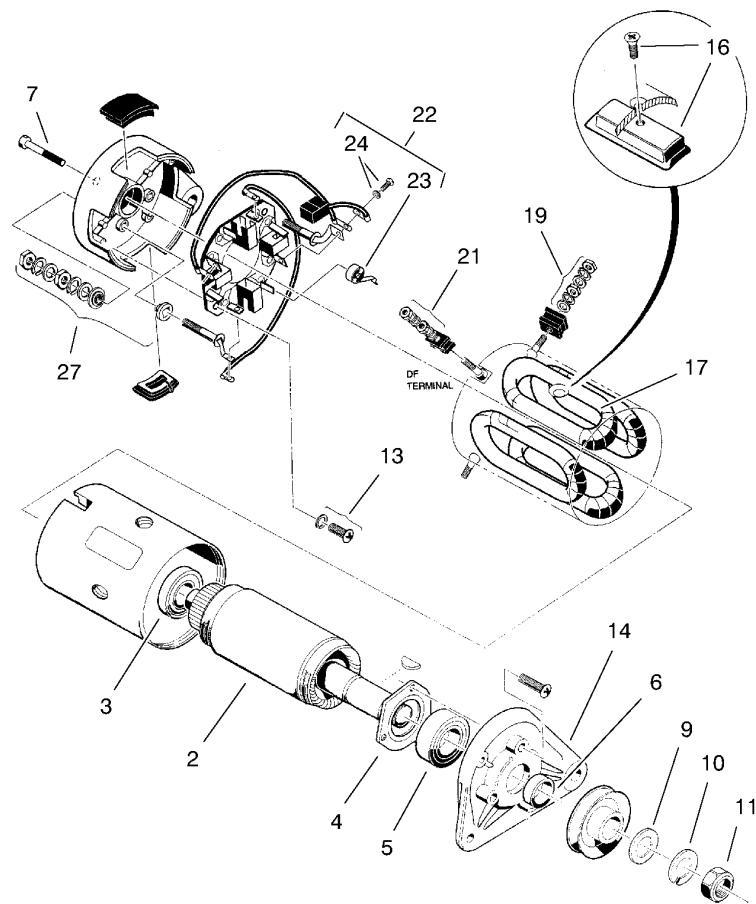
Ref	Part No.	Qty.	Description
1	99-7298	2	Wheel & Tire ASM
1:1	99-7303	1	Wheel ASM
1:1:1	104-1699	1	Spacer
1:1:2	104-1698	2	Bearing-Ball
1:2	99-7301	1	Tire
1:3	232-27	1	Stem-Valve
2	99-7667	2	Washer-Flat
3	99-7719	2	Washer
4	327-2	2	Screw-HH
5	94-7871	2	Cap-Dust
6	3296-23	2	Nut-Lock, NI
7	256-115	2	Washer-Thrust
8	99-7487-03	1	Spindle-RH
10		2	Rod-Tie
10:1	112772	1	Joint-Ball, RH
10:1:1	915031	1	Nut
10:2	112771	1	Joint-Ball, LH
10:2:1	915031	1	Nut
10:3	99-7600-03	1	Rod-Tie
10:4	3220-11	1	Nut-Jam
10:5	3218-21	1	Nut-Jam
11	99-7499	2	Sleeve-Kingpin
12	302-60	2	Fitting-Grease, 90 DEG
13	302-5	2	Fitting-Grease

Ref	Part No.	Qty.	Description
14	325-20	2	Screw-HH
15	99-7486-03	1	Spindle-LH
16	3272-7	4	Pin-Cotter



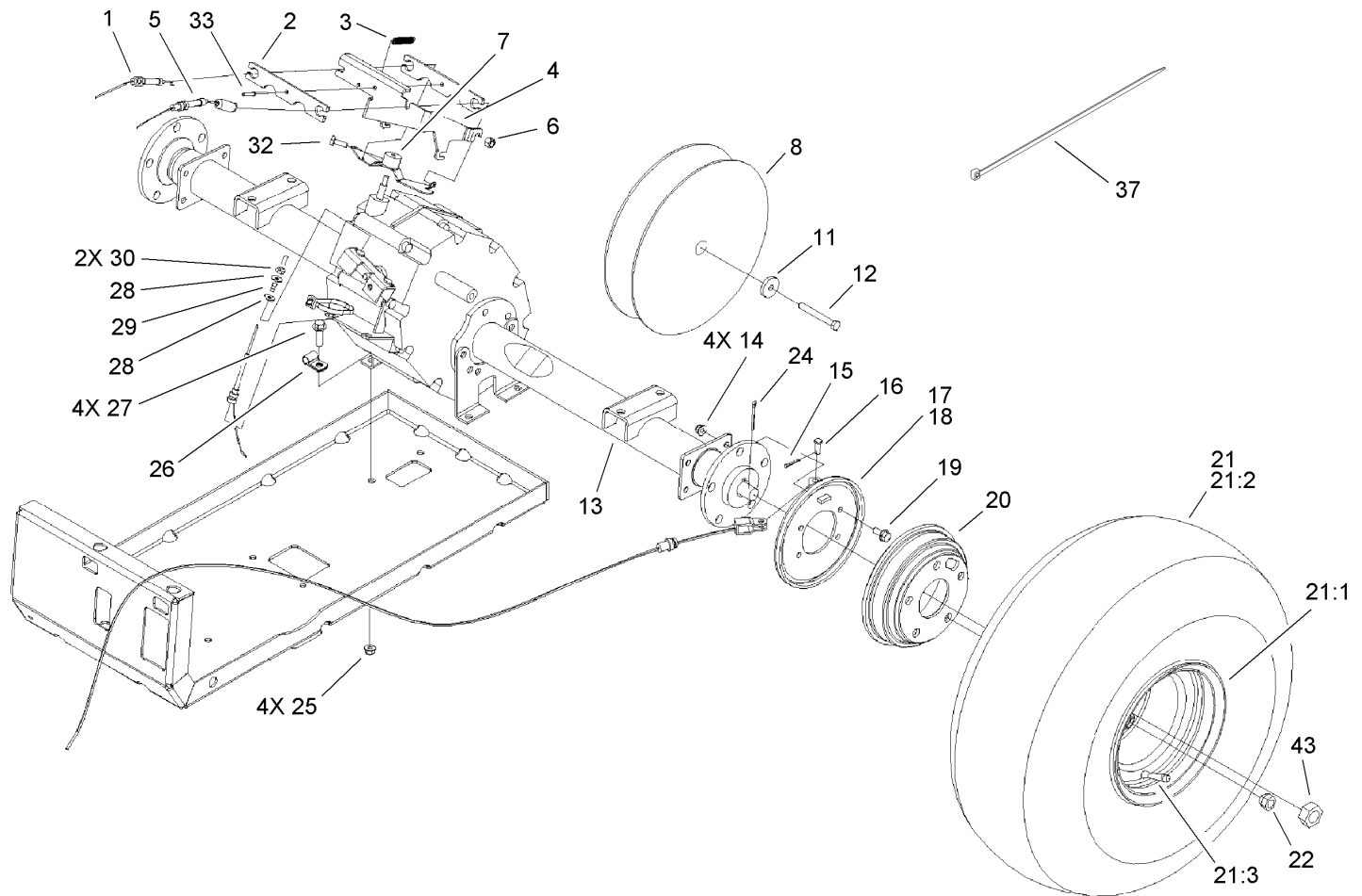
Engine and Clutch Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	2412-130	1	Clamp-Hose	25	99-7203	1	Screw
2	99-7106	1	Hose-Intake	26	321-4	1	Screw-HH
3	99-7097	1	Bracket-Cable	27	104-6433-03	1	Mount-Engine
4	81-1690	1	Clamp-Cable	28	3255-8	1	Washer-Lock
5	3290-432	1	Screw-HH	29	32128-32	1	Nut-HHF
6	32148-14	1	Insert-Threaded	30	99-7130	1	Pulley-Starter
7	33024-00	2	Nut-Lock	31	99-7053	1	Pivot-Starter
8	3253-4	6	Washer-Lock	32	99-7108	1	Generator-Starter
9	66-3160	2	Screw-Cap	33	104-8301	1	Nut-Flange, NI
10	3217-6	2	Nut-Hex	34	99-7403	1	Cable-Negative
11	99-7127-03	1	Arm-Torque	35	99-7437	1	Harness-Wire, Engine
12	3256-25	2	Washer-Flat	36	3272-5	1	Pin-Cotter
13	3253-6	2	Washer-Lock	37	104-6926	1	Cable-Positive
14	324-4	2	Screw-HH	38	99-7185	1	Rod-Starter
15	99-7133	1	V-Belt-Starter	39	322-8	4	Screw-HH
16	321-6	4	Screw-HH	40	94-2690	1	Filter-Fuel
17	3253-3	4	Washer-Lock	41	47-2966	1	Hose-Fuel
18	99-7131	1	Pulley-Engine	42	2412-98	3	Clamp
19	99-7144	1	Belt-Drive	43	99-7119	1	Bracket-Tie, Cable
20	99-7064	1	Spacer-Starter	44	104-6466	1	Engine-16Hp, Briggs & Str
21	99-7145	1	Clutch-Drive	45	99-7083	1	Bracket-Intake
22	5-0838	1	Washer	46	99-7202	4	Screw
23	99-7201	1	Screw-HH	47	2412-3	1	Clamp-Hose
24	104-8300	5	Nut-Flange, NI	48	104-6475	1	Muffler-Engine



Starter Generator Assembly No. 99-7108

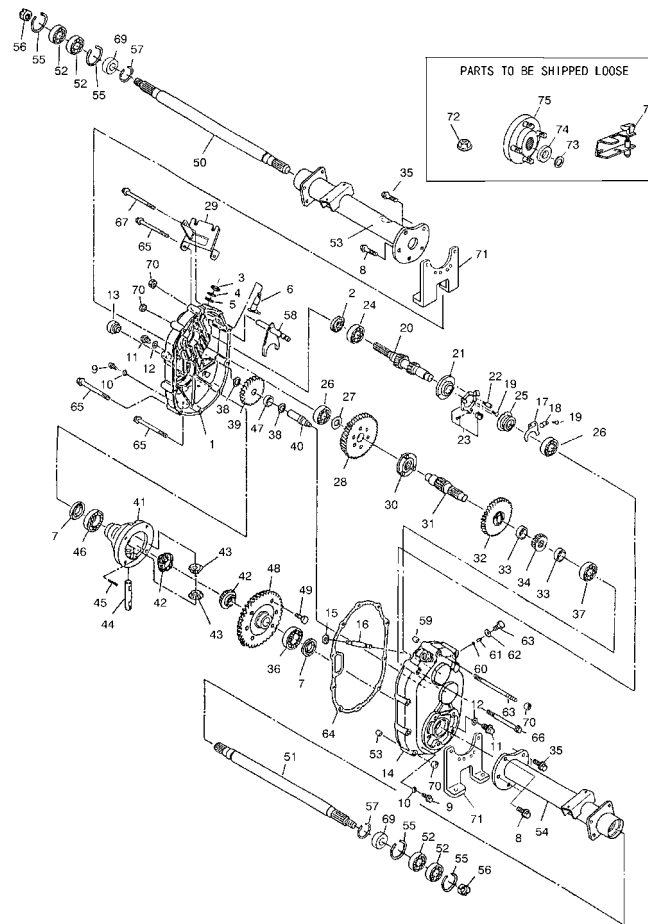
Ref	Part No.	Qty.	Description				
2	104-1210	1	Armature Kit				
3	104-1211	1	Bearing-Ball, Rear				
4	104-1212	1	Retainer				
5	104-1213	1	Bearing-Ball, Front				
6	104-1214	1	Spacer				
7	104-1215	2	Bolt				
9	104-1216	1	Washer-Plain				
10	104-1217	1	Washer-Spring				
11	104-1218	1	Nut-Hex				
13	104-1219	2	Set-Screw				
14	104-1220	1	Bracket-Front				
16	104-1221	1	Set-Pole And Screw				
17	104-1222	1	Field Stator Coil ASM				
19	104-1223	2	Set-Screw				
21	104-1224	1	Set-Screw				
22	104-1225	1	Brush Holder Kit				
23	104-1226	4	Spring-Brush				
24	104-1227	1	Brush And Screw Set				
27	104-1228	2	Screw And Mold ASM				



Rear Tire and Transaxle Assembly

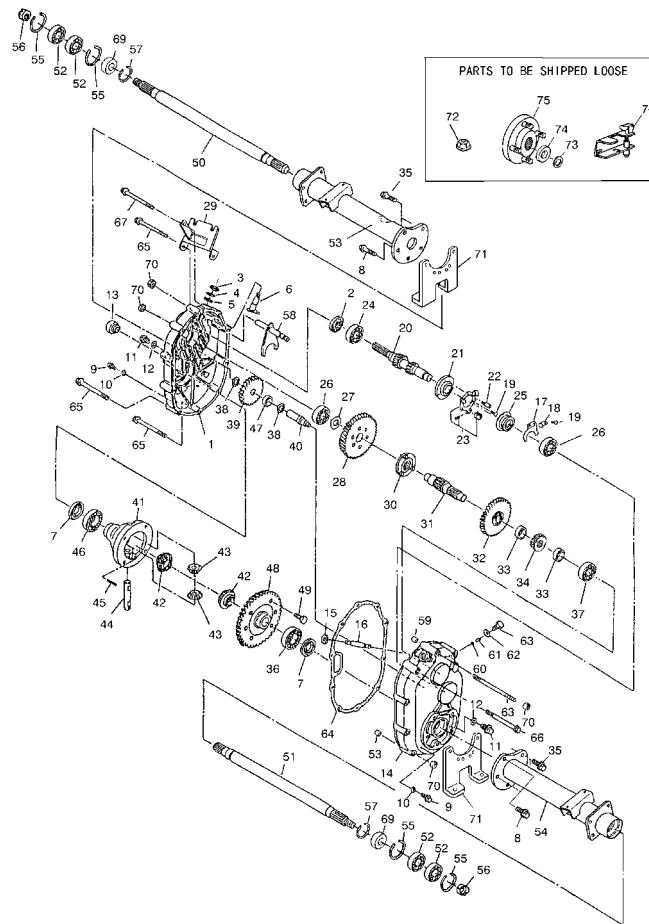
Ref	Part No.	Qty.	Description
1	99-7113	1	Cable-Governor
2	99-7121	2	Bracket-Tamper
3	99-7078	1	Spring-Governor
4	99-7054	1	Bracket-Cables
5	99-7110	1	Cable-Throttle
6	33024-00	3	Nut-Lock
7	104-6569	1	Bracket-Governor
8	99-7104	1	Clutch-Driven
11	104-6550	1	Washer-Clutch
12	322-33	1	Screw-HH
13	104-6898	1	Transaxle
14	104-8300	8	Nut-Flange, NI
15	3272-10	2	Pin-Cotter
16	283-62	2	Pin-Clevis
17	99-7136	1	Brake-RH
18	99-7137	1	Brake-LH
19	3234-5	10	Screw-HHF
20	104-6500	2	Drum-Brake
21	99-7297	2	Wheel And Tire ASM
21:1	98-4753	1	Wheel
21:2	99-7301	1	Tire
21:3	232-27	1	Stem-Valve
22	242-50	10	Nut-Lug
24	3272-12	2	Pin-Cotter

Ref	Part No.	Qty.	Description
25	104-8301	4	Nut-Flange, NI
26	2412-10	1	R-Clamp
27	3234-24	4	Screw-HHF
28	3256-49	4	Washer-Flat (Only On: 38053)
29	73-3450	2	Spring
30	3296-2	2	Nut-Lock
32	3241-6	2	Screw-SQH
33	99-7122	1	Rivet-Anodized
37	3290-378	1	Tie-Cable
43	104-1656	2	Nut-Castle



Transaxle Assembly No. 104-6898

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-1601	1	Case-LH, Complete	25	104-1625	1	Sleeve-Governor
2	104-1602	1	Seal-Oil	26	104-1626	2	Bearing-Ball
3	104-1603	1	Seal-Oil	27	104-1627	1	Spacer
4	104-1604	1	Ring-Snap	28	104-1628	1	Gear
5	104-1605	1	Spacer	29	104-1629	1	Bracket-Wire, Change
6	104-1606	1	Shaft-Selector	30	104-1630	1	Clutch-Pin
7	104-1607	2	Seal-Oil	31	104-1631	1	Shaft-Center
8	104-1608	4	Bolt-Flange	32	104-1632	1	Gear-47
9	104-1609	2	Plug-Check, Oil	33	104-1633	2	Collar
10	104-1610	2	Gasket	34	104-1634	1	Gear
11	104-1611	2	Plug-Drain, Oil	35	104-1635	6	Bolt-Flange
12	104-1612	2	Gasket	36	104-1636	1	Bearing-Ball
13	104-1613	1	Plug-Filler, Oil	37	104-1637	1	Bearing-Ball
14	104-1614	1	Case-Complete, RH	38	104-1638	2	Spacer
15	104-1615	1	Seal-Oil	39	104-1639	1	Gear-34
16	104-1616	1	Shaft-Governor	40	104-1640	1	Shaft-Counter
17	104-1617	1	Fork-Governor	41	104-1641	1	Case-Differential
18	104-1618	1	Stopper	42	104-1642	2	Gear-Side, Differential
19	104-1619	4	Screw And Washer ASM	43	104-1643	2	Pinion-Differential
20	104-1620	1	Shaft-Input, Complete	44	104-1644	1	Shaft-Differential
21	104-1621	1	Base-Governor	45	104-1645	1	Pin
22	104-1622	1	Pin-Lock	46	104-1646	1	Bearing-Ball
23	104-1623	1	Unit-Plate, Governor	47	104-1647	1	Bearing-Needle
24	104-1624	1	Bearing-Ball	48	104-1648	1	Gear-62



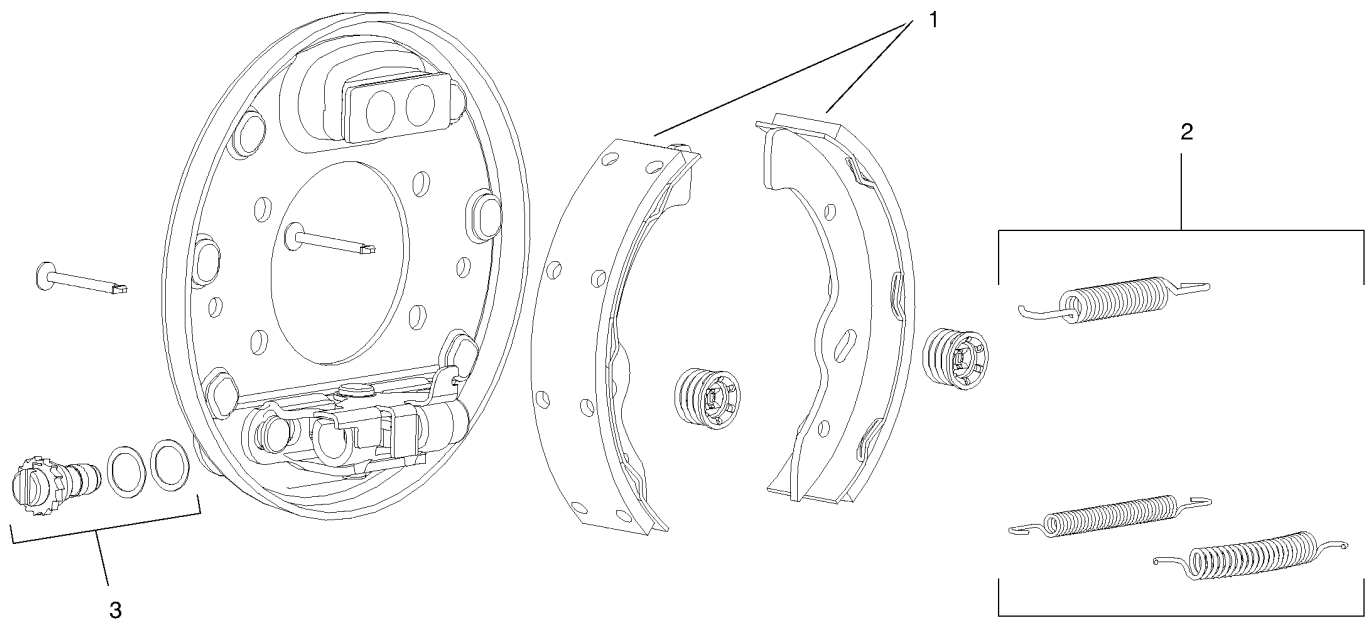
Transaxle Assembly No. 104-6898 (continued)

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
49	104-1649	6	Bolt	73	104-1673	2	Washer-Spring
50	104-1650	1	Shaft-Axle, LH	74	104-1674	2	Washer
51	104-1651	1	Shaft-Axle, RH	75	104-1675	2	Hub
52	104-1652	4	Bearing-Ball	76	104-1676	1	Select Lever ASM
53	104-1653	1	Case-Axle, LH				
54	104-1654	1	Case-Axle, RH				
55	104-1655	4	Ring-Snap				
56	104-1656	2	Nut-Castle				
57	104-1657	2	Ring-Snap				
58	104-1658	1	Shaft-Shift				
59	104-1659	2	Knock-Pipe				
60	104-1660	1	Ball-Steel				
61	104-1661	1	Spring				
62	104-1662	1	Gasket				
63	104-1663	1	Bolt				
64	104-1664	1	Gasket				
65	104-1665	7	Bolt-Flange				
66	104-1666	1	Bolt-Flange				
67	104-1667	1	Bolt-Flange				
68	104-1668	1	Bolt				
69	104-1669	2	Collar				
70	104-1670	11	Nut-Flange				
71	104-1671	2	Bracket-Axle				
72	104-1672	1	Nut-Lock				



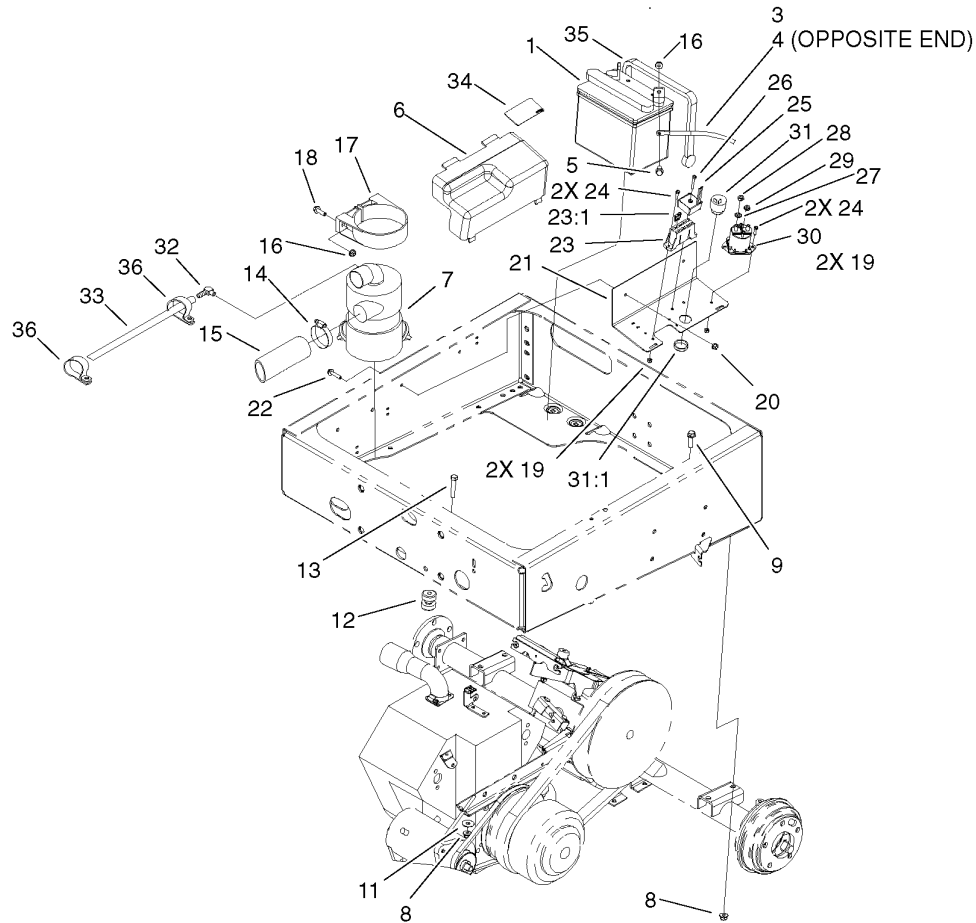
Clutch Assembly No. 99-7104

Ref	Part No.	Qty.	Description
1	104-4256	6	Pivot Bolt And Nut Kit



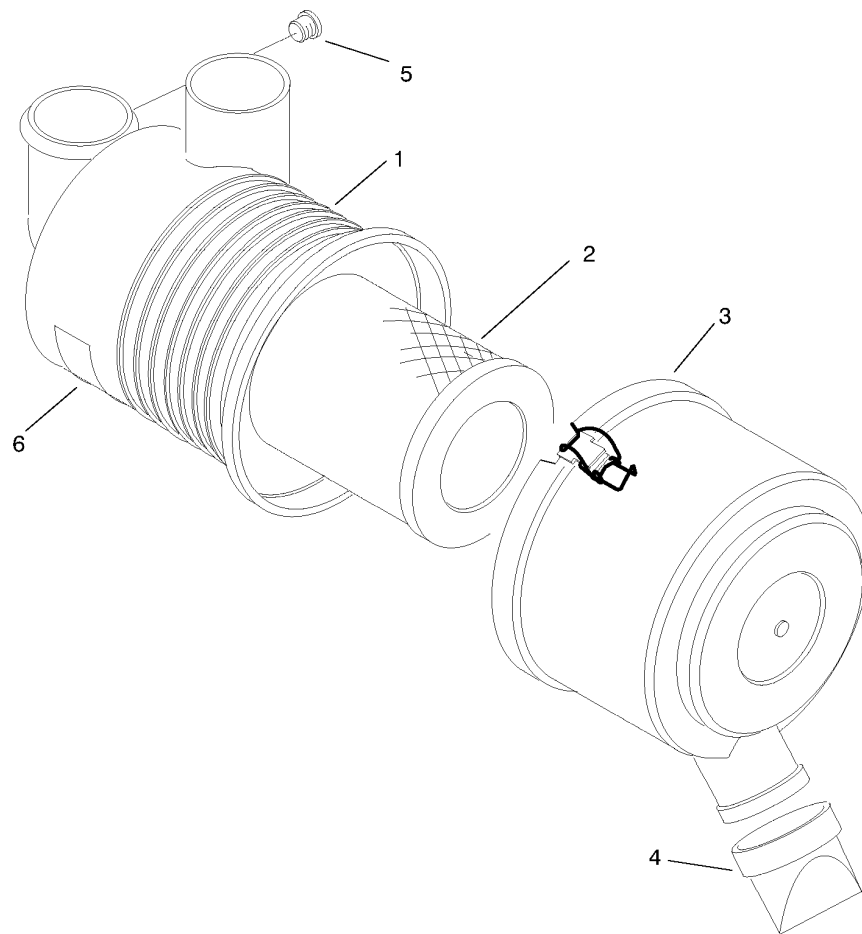
Left Hand Brake Assembly No. 99-7137

Ref	Part No.	Qty.	Description
1	104-1243	1	Shoe And Lining Kit
2	104-1244	1	Spring Kit
3	104-1245	1	LH Adjuster Kit



Drivetrain Mount Assembly

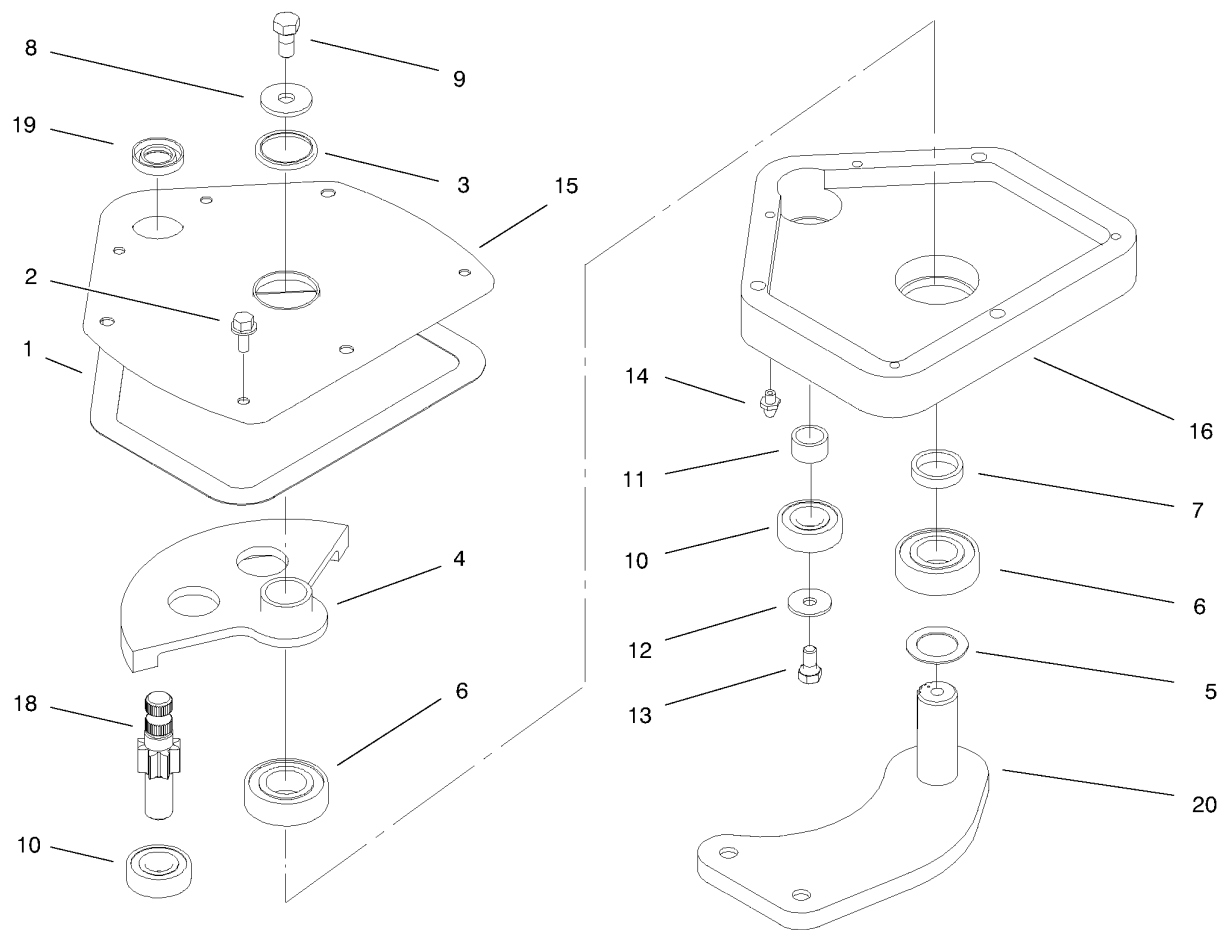
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	99-7421	1	Battery (Wet)(Only On: 07253)	24	32105-13	4	Screw-SHH
1	92-1678	1	Battery (Dry)(Only On: 07253Tc)	25	104-6927	1	Regulator
3	99-7415	1	Cable-Negative	26	32105-1	1	Screw-SHH
4	99-7404	1	Cable-Positive	27	3255-8	2	Washer-Lock
5	3234-5	2	Screw-HHF	28	3218-2	2	Nut-Jam
6	99-7325	1	Cover-Electrical	29	32149-8	2	Nut-Keps
7	99-7120	1	Filter-Air	30	99-7406	1	Solenoid
8	104-8301	6	Nut-Flange, NI	31	80-9330	1	Alarm-Audio
9	3234-24	4	Screw-HHF	31:1	104-5107	1	Nut-Plastic, Knurled
11	3256-35	2	Washer-Flat	32	99-7230	1	Fitting-90 DEG
12	95-2596	2	Mount-Iso	33	99-7229	1	Hose-Breather
13	323-10	2	Screw-HH	34	99-7352	1	Decal-Information
14	2412-130	1	Clamp-Hose	35	99-7197	1	Strap-Epdm
15	104-6528	1	Hose-Intake	36	2412-36	2	Clamp-Hose
16	104-8300	4	Nut-Flange, NI				
17	95-5806	1	Bracket-Mounting				
18	3234-17	2	Screw-HHF				
19	3296-2	5	Nut-Lock				
20	32128-32	2	Nut-HHF				
21	99-7051-03	1	Mount-Component				
22	3234-21	2	Screw-Cap				
23	99-7436	1	Harness-Wire, Main				
23:1	218-578	3	Fuse-10 Amp				
23:2	100-4918	1	Diode				



Air Cleaner Assembly No. 99-7120

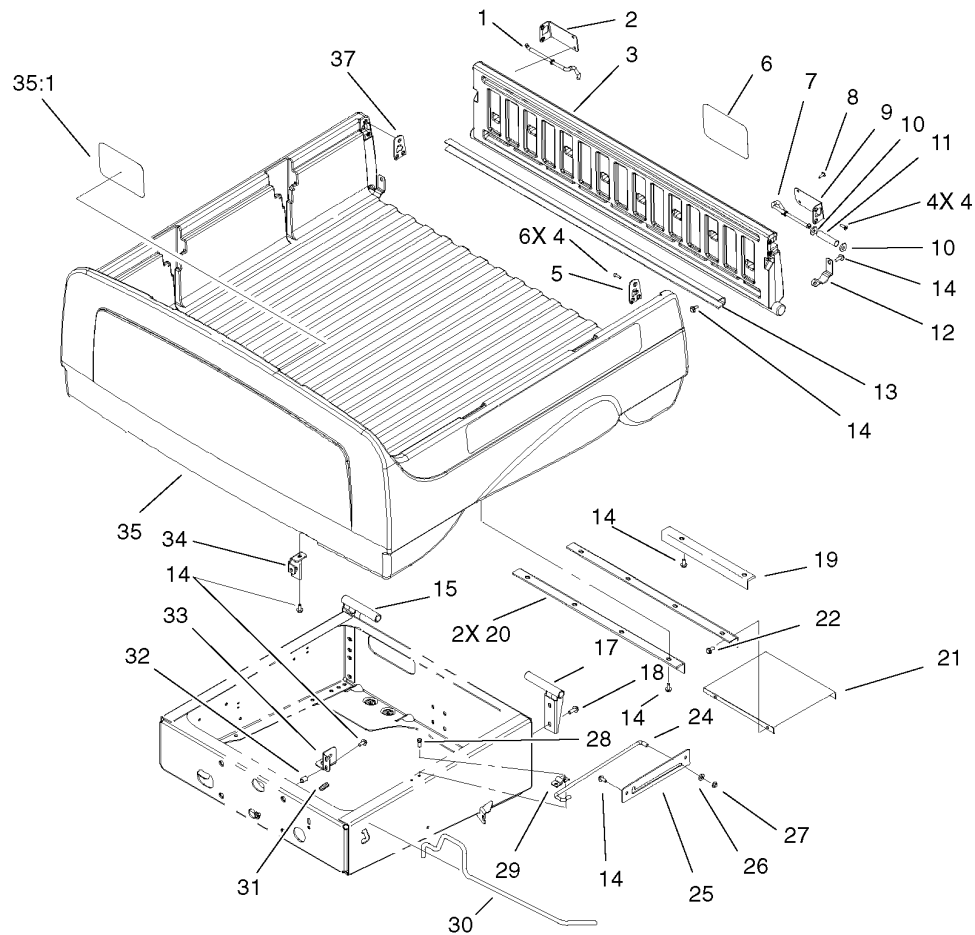
Ref	Part No.	Qty.	Description				
1		1	Body				
2	93-2195	1	Filter				
3	94-3652	1	Cover ASM				
4	87-9400	1	Valve-Vacuator				
5		1	Plug				
6		1	Marking				

21



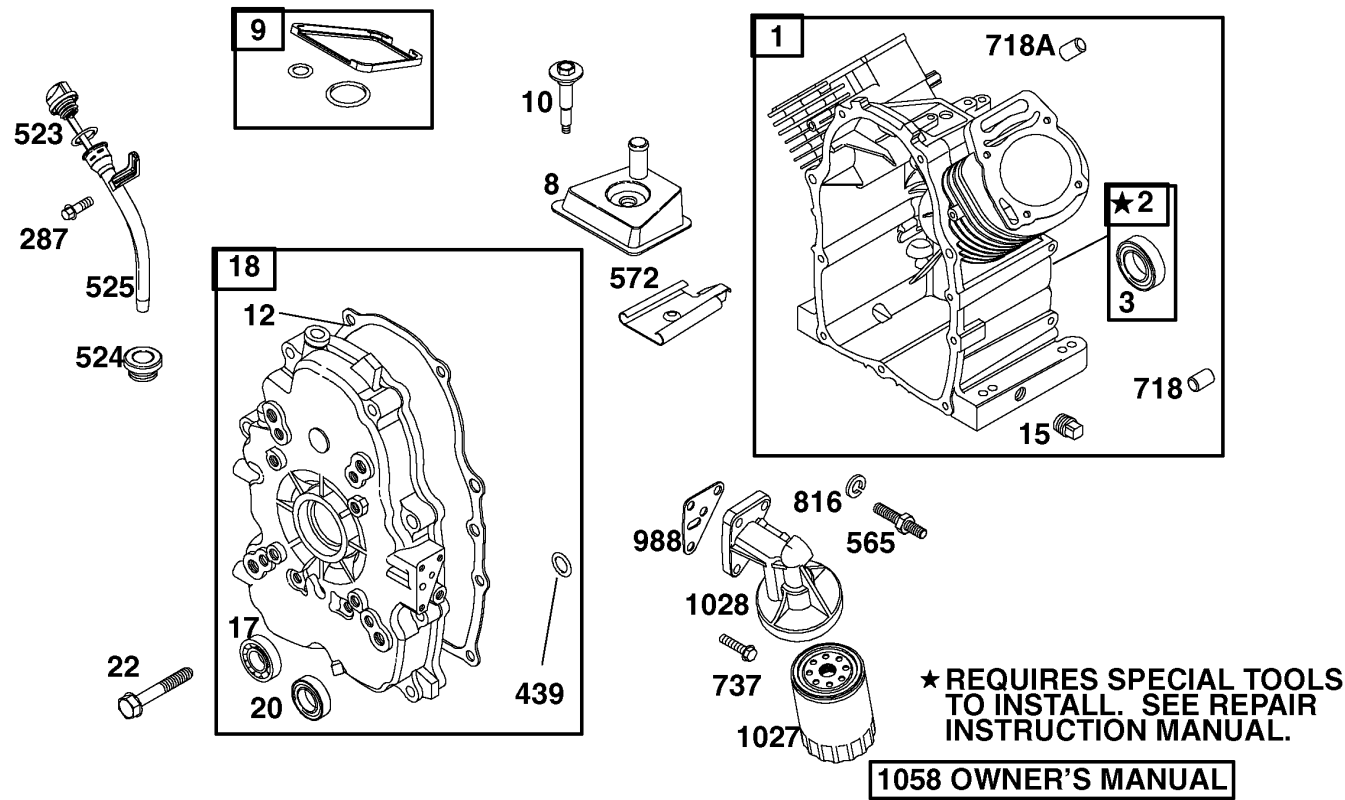
Steering Gearbox Assembly

Ref	Part No.	Qty.	Description				
1	94-2135	1	Gasket				
2	32144-10	4	Screw-HWH				
3	103118	1	Seal				
4	99-7843	1	Sector-Gear				
5	3256-42	1	Washer-Flat				
6	251-82	2	Bearing-Ball				
7	94-2218	1	Spacer-Shaft, Output				
8	104-6563	1	Washer-Stepped				
9	104-7156	1	Screw-HHF				
10	38-7820	2	Bearing-Ball				
11	94-2217	1	Spacer-Shaft, Input				
12	1-613235	1	Washer				
13	98-3498	1	Screw-HH				
14	302-5	1	Fitting-Grease				
15	99-7656-03	1	Cover-Housing, Steering				
16	99-7658	1	Housing-Steering				
18	99-7650	1	Gear-Pinion				
19	99-7657	1	Seal-Oil				
20	99-7601-03	1	Arm-Pitman				



Box and Tailgate Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	99-7256	1	Rod-Right, Tailgate	27	3290-320	1	Retainer-Push On
2	99-7283	1	Bracket-Right, Tailgate Latch	28	32104-32	2	Screw-HWH
3	99-7289	1	Tailgate ASM	29	99-7287	1	Clip-Prop Rod
4	99-7334	10	Screw	30	99-7745	1	Rod-Latch
5	99-7284	1	Plate-Left, Striker	31	5-7290	1	Spring-Tension
6	99-7337	1	Decal-Tailgate, Toro	32	32148-7	2	Nut-Insert
7	99-7255	1	Rod-Left, Tailgate	33	99-7744-03	1	Bracket-Latch
8	99-7335	4	Screw	34	99-7742-03	1	Hook-Latch, RH
9	99-7282	1	Bracket-Left, Tailgate Latch	35	99-7250	1	Box ASM
10	99-7265	4	Washer - Latch	35:6	99-7358	1	Decal-Warning
11	61-8880	2	Spring	37	99-7285	1	Plate-Right, Striker
12	99-7286	2	Bracket-Pivot, Tailgate	39	3234-14	6	Screw-HHF
13	99-7266-03	1	Channel-Tailgate				
14	3234-5	20	Screw-HHF				
15	99-7309-03	1	RH Pivot Bracket ASM				
17	99-7308-03	1	LH Pivot Bracket ASM				
18	3234-11	4	Screw-HHF				
19	99-7333-03	1	Brace-Box, Short				
20	99-7332-03	2	Brace-Box, Long				
21	99-7269	1	Shield - Heat				
22	12-3270	4	Screw				
24	99-7253	1	Rod, Prop				
25	99-7288	1	Bracket-Prop Rod				
26	3256-4	1	Washer-Flat				

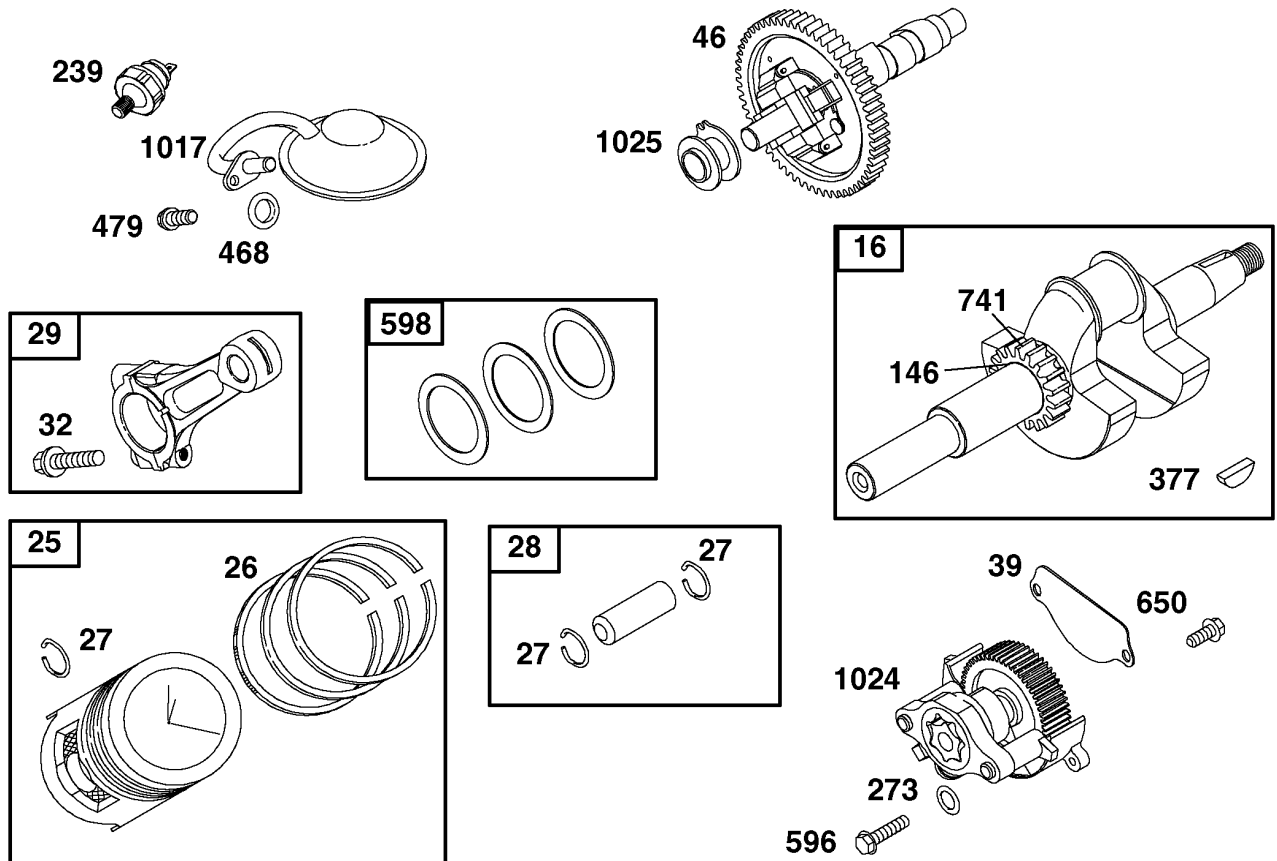


Assemblies include all parts shown in frames.

Cylinder Assembly Briggs and Stratton Model 303440-1409-E1

Ref	Part No.	Qty.	Description
1	692178	1	Cylinder ASM
2	808534	1	Bushing / Seal Kit
3	805101	1	Seal-Oil
8	807795	1	Breather Assembly
9	807893	1	Breather Gasket
10	690751	1	Screw
12	691684	1	Gasket-Crankcase
15	690946	1	Plug-Drain, Oil
17	690752	1	Bearing-Ball
18	808508	1	Crankcase Cover
20	805049	1	Seal-Oil
22	692540	1	Screw
287	692062	1	Screw
439	692154	1	Seal-O Ring
523	693175	1	Dipstick
524	693172	1	Seal-Tube, Dipstick
525	693174	1	Tube-Dipstick
565	690682	1	Stud
572	690686	1	Baffle-Breather
718	690684	1	Pin-Locating
737	690679	1	Screw
816	690706	1	Washer
988	692063	1	Gasket-Adapter, Oil Filter
1027	492932	1	Filter-Oil

Ref	Part No.	Qty.	Description
1028	808235	1	Adapter-Filter, Oil
1058	274272	1	Manual-Owner's

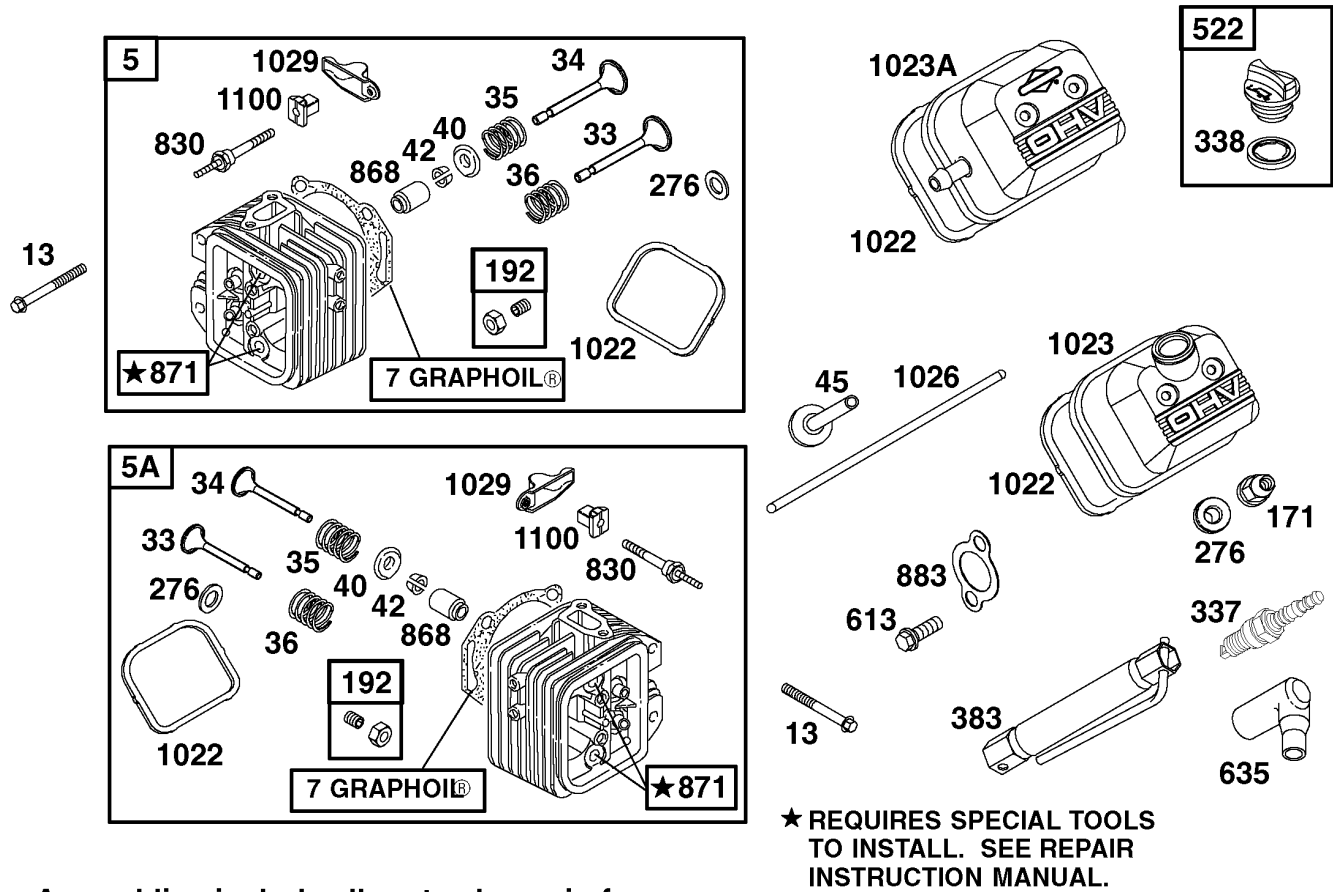


Assemblies include all parts shown in frames.

Crankshaft, Piston and Oil Pump Assembly Briggs and Stratton Model 303440-1409-E1

Ref	Part No.	Qty.	Description
16	692163	1	Crankshaft
25	807619	1	Piston ASM (Standard)
	807807	1	Piston ASM (.010 Oversize)
	807809	1	Piston ASM (.020 Oversize)
	807811	1	Piston ASM (.030 Oversize)
26	807620	1	Ring Set (Standard)
	807808	1	Ring Set (.010 Oversize)
	807810	1	Ring Set (.020 Oversize)
	807812	1	Ring Set (.030 Oversize)
27	690683	1	Lock-Pin, Piston
28	807621	1	Pin-Piston
29	807900	1	Rod-Connecting (Standard)
	807809	1	Piston ASM (.020 Oversize)
32	690698	1	Screw
39	690745	1	Deflector-Oil
46	692157	1	Camshaft
146	691639	1	Key-Timing
239	690233	1	Switch-Pressure, Oil
273	690681	1	Seal-O Ring
377	806066	1	Key-Flywheel
468	690690	1	Seal-O Ring
479	692537	1	Screw
596	691492	1	Screw
598	807625	1	Shim-Play, End

Ref	Part No.	Qty.	Description
650	692539	1	Screw
741	691530	1	Gear-Timing
1017	690900	1	Screen-Pump, Oil
1024	693185	1	Pump-Oil
1025	690689	1	Spool-Governor

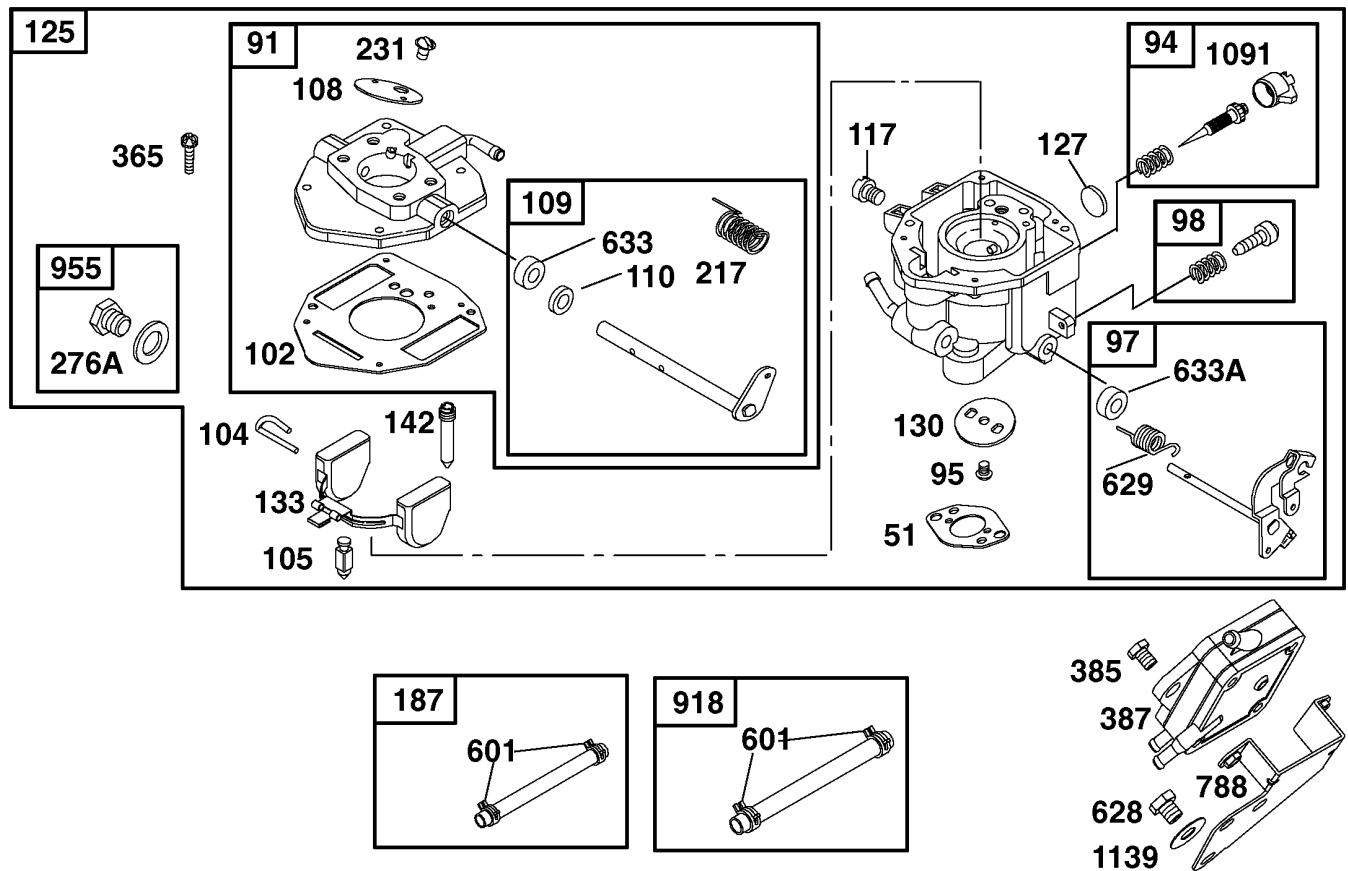


Assemblies include all parts shown in frames.

Cylinder Head Assembly Briggs and Stratton Model 303440-1409-E1

Ref	Part No.	Qty.	Description
5	808381	1	Head-Cylinder (Cylinder No. 1)
5A	808382	1	Head-Cylinder (Cylinder No. 2)
3 4 7	806085	1	Gasket-Head, Cylinder
6			
613	692059	1	Screw
633	807681	1	Valve-Exhaust
634	807680	1	Valve-Intake
635	692084	1	Spring-Valve
636	692084	1	Spring-Valve
640	692058	1	Retainer-Valve
642	807683	1	Keeper-Valve
645	690977	1	Valve-Tappet
3 6 171	692055	1	Nut
6192	807623	1	Adjuster-Arm, Rocker
3 4 276	691766	1	Washer-Sealing
6			
6337	491055	1	Plug-Spark
3 4 338	691312	1	Gasket-Dipstick
6			
6383	19374	1	Wrench-Spark Plug
6522	491832	1	Plug-Dipstick / Fill
6613	691902	1	Screw
6635	805529	1	Boot-Spark Plug
6830	691544	1	Stud-Rocker Arm
6868	691963	1	Seal-Valve

Ref	Part No.	Qty.	Description
6871	692057	1	Bushing-Guide, Valve
3 4 883	691613	1	Gasket-Exhaust
6			
3 4 1022	806039	1	Gasket-Cover, Rocker
6			
61023	691494	1	Cover-Valve
61023A	691558	1	Cover-Valve
61026	691836	1	Rod-Push
6	691758	1	Rod-Push
61029	691543	1	Arm-Rocker
61100	690973	1	Pivot-Arm, Rocker

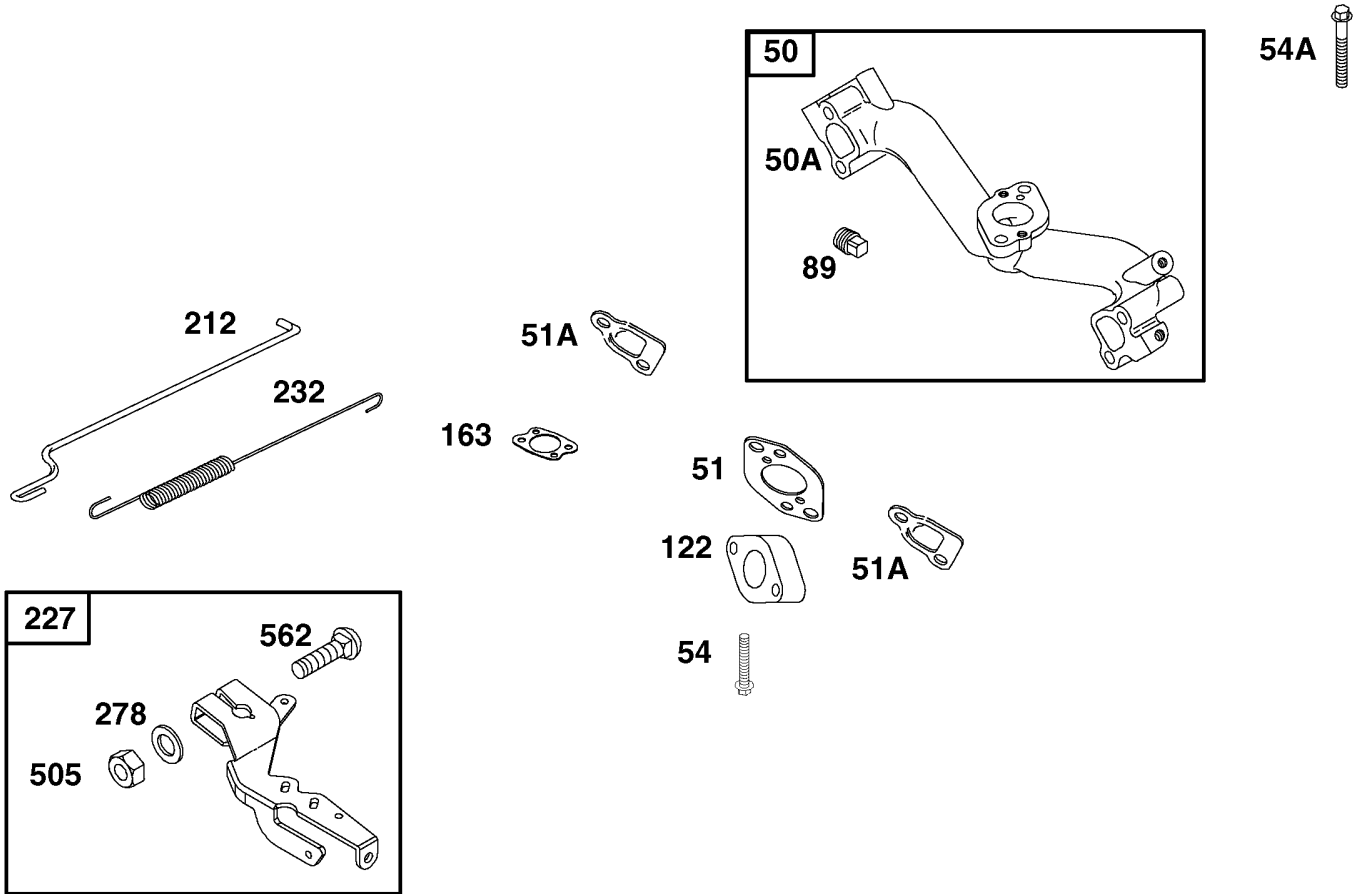


Assemblies include all parts shown in frames.

Carburetor Assembly Briggs and Stratton Model 303440-1409-E1

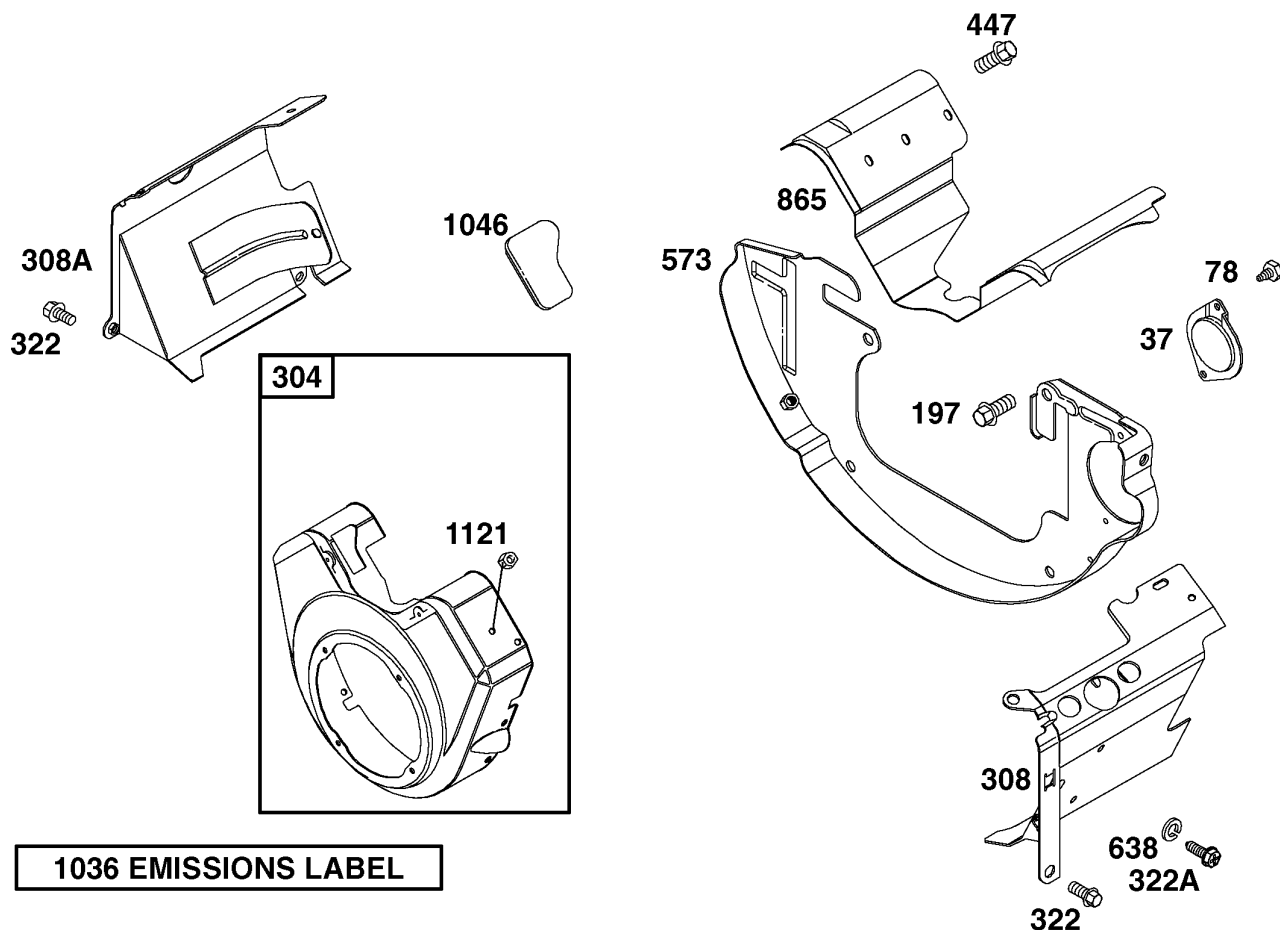
Ref	Part No.	Qty.	Description
④ ⑤ 51	691694	1	Gasket-Intake
⑥			
⑥ 91	808964	1	Body-Carburetor, Upper
⑤ ⑥ 94	808257	1	Idle Mixture Kit
⑥ 95	690718	1	Screw
⑥ 97	808963	1	Throttle Shaft
⑥ 98	808177	1	Screw
⑤ ⑥ 102	692077	1	Gasket-Body, Carburetor
⑤ ⑥ 104	690723	1	Pin-Hinge, Float
⑤ ⑥ 105	805547	1	Valve-Needle
⑥ 108	690719	1	Valve-Choke
⑥ 109	808962	1	Shaft-Choke
⑥ 110	806861	1	Washer
⑤ ⑥ 117	806859	1	Jet-Main
⑥ 125	808965	1	Carburetor
⑤ ⑥ 127	690727	1	Plug-Welch
⑥ 130	690726	1	Valve-Throttle
⑥ 133	806858	1	Carburetor Float
⑤ ⑥ 142	806860	1	Nozzle-Carburetor
⑥ 187	691050	1	Line-Fuel (Cut To Required Length)
⑥ 217	806862	1	Spring-Return, Choke
⑥ 231	690718	1	Screw
⑥ 276A	690724	1	Seal-O Ring

Ref	Part No.	Qty.	Description
⑥ 365	690720	1	Screw
⑥ 385	693169	1	Screw
⑥ 387	808656	1	Pump-Fuel
⑥ 601	93807	1	Clamp-Hose
⑥ 628	805247	1	Screw
⑥ 629	806863	1	Throttle Return Spring
⑤ ⑥ 633	690722	1	Seal-Shaft, Choke / Throttle
⑤ ⑥ 633A	806864	1	Choke/Throttle Shaft Seal
⑥ 788	691559	1	Bracket-Pump, Fuel
⑥ 918	393815	1	Line-Vacuum
⑥ 955	807723	1	Plug-Carburetor
⑤ ⑥ 1091	691516	1	Cap-Limiter
⑥ 1139	806479	1	Screw



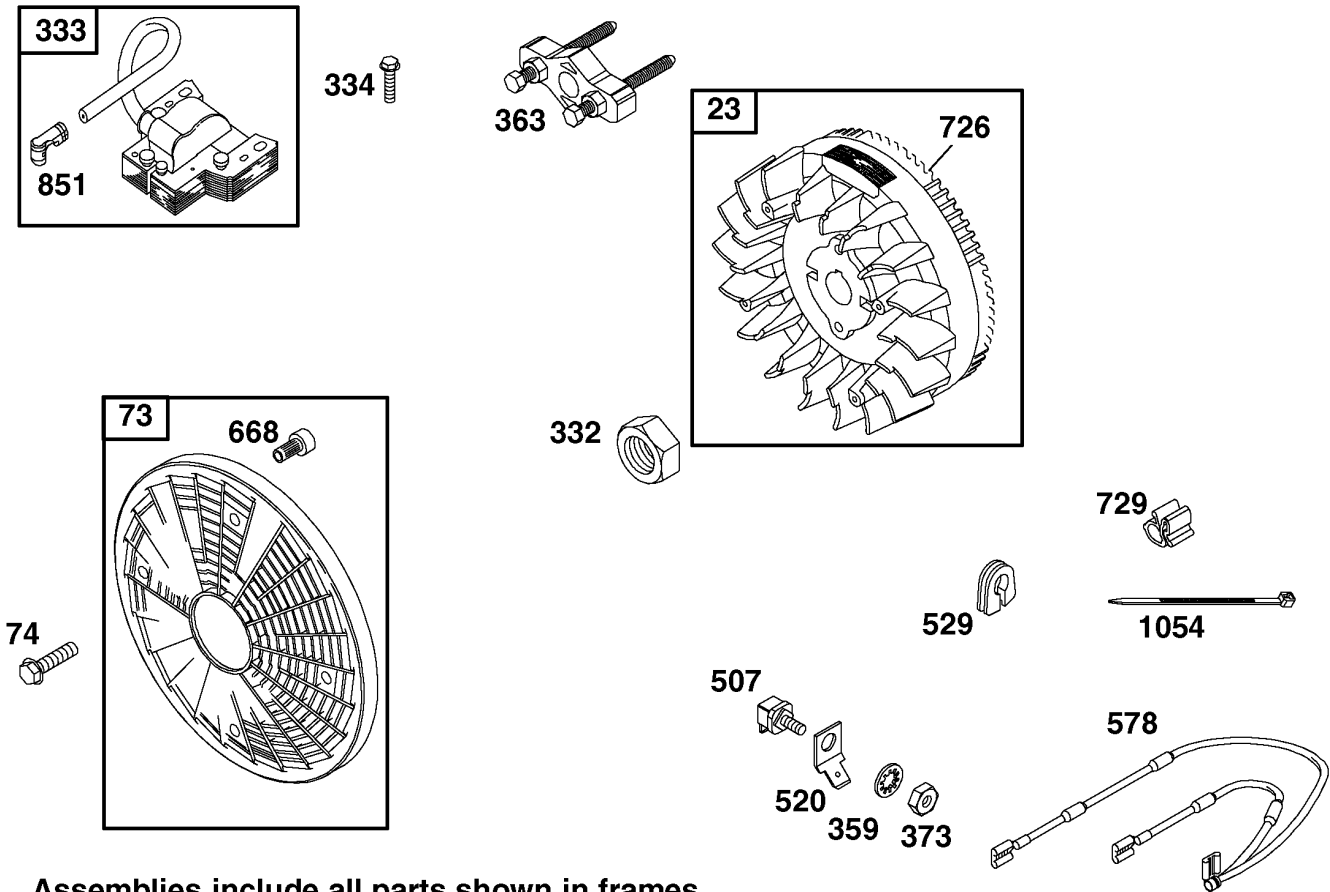
Manifold and Governor Assembly Briggs and Stratton Model 303440-1409-E1

Ref	Part No.	Qty.	Description				
50	692124	1	Intake Manifold				
50A	692156	1	Intake Manifold				
51	691694	1	Gasket-Intake				
51A	692035	1	Gasket-Intake				
54	690711	1	Screw				
54A	690676	1	Screw				
89	690283	1	Plug				
122	690691	1	Spacer-Carburetor				
163	692081	1	Gasket-Cleaner, Air				
212	690712	1	Link-Throttle				
227	690236	1	Lever-Control, Governor				
232	692073	1	Spring-Link, Governor				
278	690237	1	Washer				
505	690238	1	Nut				
562	690239	1	Bolt				



Blower Housing Assembly Briggs and Stratton Model 303440-1409-E1

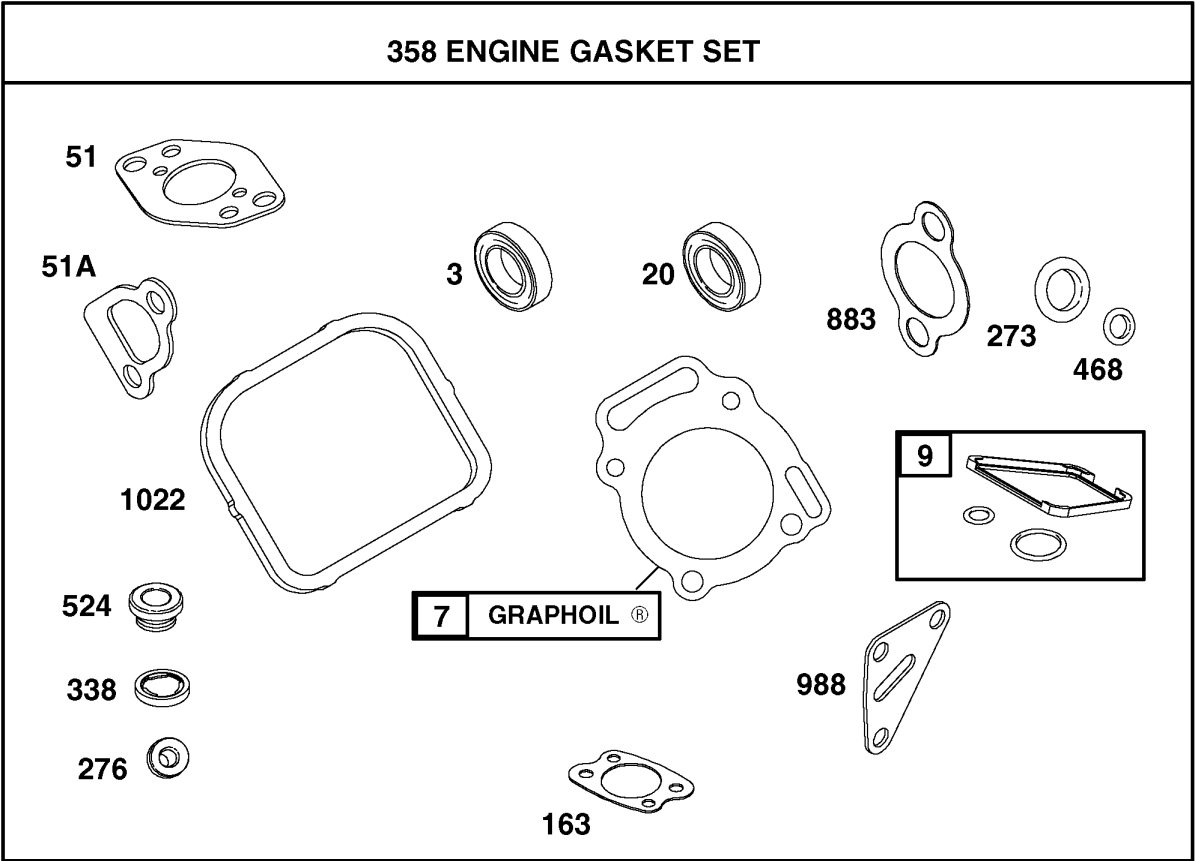
Ref	Part No.	Qty.	Description
37	690715	1	Flywheel Guard
78	690688	1	Screw
197	692539	1	Screw
304	808408	1	Housing-Blower
308	806547	1	Cover-Head, Cylinder (Cyl. #1)
308A	806546	1	Cover-Head, Cylinder (Cyl. #2)
322	692539	1	Screw
322A	692067	1	Screw
447	692539	1	Screw
573	690902	1	Plate-Back
638	690706	1	Washer
865	690750	1	Cover-Guide, Air
1036	806687	1	Decal-Emission
1046	692082	1	Plug-Housing, Blower
1121	810056	1	Nut



Assemblies include all parts shown in frames.

Flywheel Assembly Briggs and Stratton Model 303440-1409-E1

Ref	Part No.	Qty.	Description				
23	808766	1	Flywheel				
73	494439	1	Screen-Rotating				
74	691647	1	Screw				
332	690887	1	Nut				
333	492341	1	Armature-Magneto				
334	692066	1	Screw				
359	691077	1	Washer				
363	19203	1	Puller-Flywheel				
373	691612	1	Nut				
507	691972	1	Insulator				
520	691084	1	Terminal-Ground				
529	690744	1	Grommet				
578	692319	1	Wire ASM				
668	691500	1	Spacer				
726	808162	1	Flywheel Ring Gear (Includes Hardware)				
729	690586	1	Clip-Wire				
851	493880	1	Terminal-Spark Plug				
1054	280275	1	Tie-Cable				



Assemblies include all parts shown in frames.

Engine Gasket Set Assembly Briggs and Stratton Model
303440-1409-E1

Ref	Part No.	Qty.	Description				
463	805101	1	Seal-Oil				
347	807983	1	Cylinder Head Gasket				
6							
469	807688	1	Gasket-Breather				
4620	805049	1	Seal-Oil				
4551	691694	1	Gasket-Intake				
6							
3451A	692035	1	Gasket-Intake				
6							
46163	692081	1	Gasket-Cleaner, Air				
46273	690681	1	Seal-O Ring				
34276	691766	1	Washer-Sealing				
6							
34338	691312	1	Gasket-Dipstick				
6							
6358	808390	1	Engine Gasket Set				
46468	690690	1	Seal-O Ring				
46524	693172	1	Seal-Tube, Dipstick				
34883	691613	1	Gasket-Exhaust				
6							
46988	692063	1	Gasket-Adapter, Oil Filter				
341022	806039	1	Gasket-Cover, Rocker				
6							

